

WEATHER

Fair; warmer tonight;
Tuesday cloudy.

TONOPAH DAILY BONANZA

Metal Quotations
Silver 62 3/4
Copper 17 1/2

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TONOPAH, NEVADA, MONDAY EVENING, NOVEMBER 18, 1912

PRICE 10 CENTS

FIRST VESSEL TO NEGOTIATE THE PANAMA CANAL WILL MAKE TRIP SOME TIME NEXT SUMMER

(By Associated Press)

WASHINGTON, Nov. 18.—Some time next summer or fall, no exact date being specified, a vessel will pass from the Atlantic to the Pacific across what is now the Isthmus of Panama, which consequently must disappear from the world's geography and by the same human agency, the western hemisphere will be divided into two continents. The vessel will not be the Oregon nor any other famous ship, but will be one of the many small water craft in daily use by the canal builders; and probably the only passengers will be Colonel George W. Goethals, and the staff of American engineers, who for the past eight years have been carrying on the greatest engineering work the world has ever seen. It will be later than that, anywhere from six months to a year, perhaps, before the formal opening of the waterway will take place and a naval fleet headed by the famous old Oregon, will pass through into the western ocean, and the canal may be fairly said to be open to trade.

These facts are not of official record as yet; the date of January 1, 1915, still stands for the opening predicted by Colonel Goethals. But that the opening will be anticipated to a great extent has been promised by the canal builders in unofficial statements, and now comes a clear intimation of their purpose to advance the opening date, in the annual report of the canal commission, just published. It is disclosed while the completion of the great locks by January 1 next will not be possible, owing to contract delays, within six months thereafter the channel will be finished, while to insure the safe passage of the locks, the contractor has been called upon to finish the gates in one flight first, so that if the rest of the work is in condition passage of ships can be permitted without waiting for the completion of the other flights. This statement will be understood when it is known that the great locks being built in duplicate, side by side, not only to add to the capacity of the canal but to insure its continuance in operation in case of a serious accident to a ship in one of the locks.

The reports show a most satisfactory state of progress of the whole great work, though in view of the fact that it is dated September 10 last, the figures regarding excavation, placing of concrete, erection of dams and locks and subsidiary works are not as recent as those contained in the regular monthly reports. Naturally the most interesting feature of the report relates to the operations in the great Culebra cut. Here, great landslides, many ranking with an Alpine avalanche in magnitude, have so increased the amount of material to be excavated, that were it not found possible to steadily reduce the cost per yard of dredging and steam shoveling through the growing expertise of the employees and improved engineering methods, the total cost of excavation would have been vastly greater than the estimates. During the last year nearly 16,500,000 cubic yards of earth were taken out of this cut, leaving nearly 12,000,000 to be displaced before the canal can be opened. The damage caused by the slides may be appreciated from the fact that nearly 6,000,000 yards of earth excavated was so composed or nearly 36 per cent of the total excavation.

There is only one way to deal with these slides, and that is to dig them out as they occur, though some help is gained by terracing the upper banks. That is because the geological formation changes so frequently and suddenly that no other effective treatment has been found. So unstable is the earth that the material in one part of the cut begins to move on an inclination as low as 1 on 7, owing to the mass of stratified rock sliding over a layer of lignite. One slide now in motion, near the bridge of Culebra, covers an area of 63 acres, from which 2,710,000 yards have already been removed, leaving 1,300,000 still to be handled.

Then there is another little slide of no less than 50 acres on the opposite side of the canal. The result of these earth movements, which are quite exceptional in engineering practice, has been to leave the canal in its deepest portions, with very flat slopes. The encouraging features of the heavy work at that point is found in the statement in the report "that none of the slides which occurred during the year would have interfered with the passage of ships, had the canal been in operation."

Already the appropriations made by congress for the canal have run into big figures, the total up to June 30 last being \$293,561,468, and since that date there have been additional appropriations, exclusive of those for fortifications, amounting to \$28,980,000, making the grand total \$322,541,468. On June 30 of all these appropriations, the engineers had expended 69 per cent of the total estimated cost of the canal.

Of even greater interest from an engineering point of view, than the vast but commonplace work of excavation in Culebra cut, was the work of constructing the great locks at Gatun, and Miraflores and Pedro Miguel, for there many novel problems have been solved, and lock machinery constructed of special designs of a magnitude never before heard of. For instance, so big are the valves at the side of the locks that a test showed that it required a pull of over 10 tons on the stem to open one of these valves. All this work is done electrically, and here again the engineers were confronted with new difficulties. Owing to the peculiar climatic conditions on the Isthmus, with tropical heat and extreme humidity, and the deteriorating effect of these conditions on the insulation of electrical machinery, the ordinary insulation proved unreliable, and the engineers found it necessary to make a great number of experiments, no less than 16 sample motors being pitted against one another. It was an awful test for dynamo and motor builders to have their machines required to operate for a period of 10 days in a building filled with steam at a temperature of 50 degrees centigrade and having the motor cases filled with water for five hours at 30 degrees. But finally the American motor builders responded and suitable apparatus is being installed.

Thus electric motors under test are now swinging the great gates of the canal, each weighing very many tons and as tall and broad as a great sky-scraping building in the remarkable time of one minute and 48 seconds. Incidentally it appears that to make these gates, the iron workers must drive and heat 5,750,000 rivets. The pivots of these great locks are being made of a special grade of steel and bronze, not only for strength, but to protect them against corrosion, a very necessary precaution in view of the fact that they will always be submerged in sea water after the canal is open. To guard against galvanic action, zinc rings are also placed on the bronze bushings.

To supply the power to operate the gates and sluice valves in the locks, and furnish current for the monster electric locomotives which are to tow the steamships through the locks, a great hydro-electric station is being erected adjacent to the spillway in Gatun dam. There are three 2250 kilowatt water turbines, and three 2000 kilowatt generators with suitable excitors and other auxiliaries. There will be enough water from the storage in Lake Gatun to warrant the installation of 6000 kilowatts, though in the dry season it will be necessary to draw upon the storage. Altogether it is figured that for this electric work 7 per cent of the minimum water system of the canal will be required. A part of the electricity is to be used for lighting the line of the canal. There will be concrete lamp posts 100 feet apart throughout the entire length of each lock wall. Altogether 7000 lamps will be installed at the locks.

Outside of the canal proper, the report shows that work has been going on rapidly in preparing harbors for the shelter of ships at each end of the waterway. The work of fortification has also been progressing well, nearly half a million yards of concrete having been placed in the mortar pits and gun emplacements during the last year. The sanitation of the Isthmus also has been maintained at the high level set by Colonel William C. Goethals, the chief sanitary officer, from the beginning.

Contrary to the common impression the sanitary work in the way of clearing land, does not extend over the entire zone but less than 1200 of the 278,848 acres in the tract are kept clear for sanitary purposes and almost the entire zone is in its original conditions as regards brush and jungle.

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WILL DO ANNUAL ASSESSMENT WORK AT GOLDFIELD

S. FOX, ORIGINAL LOCATOR, CONTINUES FIGHT FOR PROPERTY

S. Fox of this city, the original locator of Goldfield and who has since been attempting to prove his claims in the courts, departed for the southern city this morning to do the annual assessment work on the claim upon which the principal business part of Goldfield is situated. Fox located the claim when the rush was first started to the Goldfield district.

He has attempted to prove his ownership to the claim for a number of years. The Goldfield district court decided adversely to Fox but the supreme court reversed the ruling and a new trial has been granted. Fox has always kept up the assessment work on the claim that his title might not be impaired.

The man who ought to own it will come around and look over your property soon after you commence to advertise in the Bonanza.

STATE AUTO ASSOCIATION MEETING THIS AFTERNOON

Members of the Nevada Automobile association and the Tonopah Auto club are meeting this afternoon at the brokerage office of Harry Epstein, pursuant to a call issued last week by C. G. Patrick of Goldfield, president of the state association. The meeting was called to order at 3:30 o'clock.

Gale Hoag of Ely, secretary of the state association, had not arrived at 2:30 o'clock, although he was expected to be on hand before the meeting was called to order. Advices were received earlier in the day that he had left Ely.

Among those present from outside points are C. G. Patrick of Goldfield; J. T. Williams of Hot Creek; Emery Arnold, Frank Cosgrove, Maurice J. Sullivan, Joe Pierce, manager of the Goldfield hotel; C. E. Redmond, general passenger agent of the L. V. & T. railroad, Milton Detch, all of Goldfield; D. H. Walker of Potash and Victor Barndt of Hot Creek.

CALIFORNIA LABOR LEADERS FIGURE IN DYNAMITE TRIAL

(By Associated Press)

INDIANAPOLIS, Nov. 18.—Olaf Tveitmo and Anton Johannsen of the San Francisco labor leaders, were named by dynamite conspiracy witnesses today as having been in company with J. B. McNamara and his alleged accomplices before the Los Angeles Times explosion.

James D. Graham, a former employee of the Asiatic exclusion league, of which Tveitmo is president, said

M. K. Schmidt and David Caplan used to frequent nearby offices of the California Building Trades council where Tveitmo saw them.

Schmidt and Caplan, it is alleged, figured in the purchase of the explosive. Other Pacific coast witnesses testified in regard to the sale of the explosive and the finding of the bomb at Los Angeles after the explosion.

SUIT IS FILED AGAINST PITTMAN FEDERAL COURT

R. C. HALL DEMANDS RESTITUTION OF MERGER STOCK FROM SENATOR-ELECT

A suit was filed Saturday in the United States district court at Carson against Key Pittman and the First National bank of Tonopah, involving \$9,784 shares of the stock of the Tonopah Merger Mining company. The title of the case is Robert Calvin Hall vs. Key Pittman, the First National bank of Tonopah, registrar and transfer agent of the Tonopah Merger Mining company, and Philip Fiesler, secretary of the same company. A restraining order against Pittman, Fiesler and the bank is asked, enjoining them from disposing of the stock of the Merger company.

The complaint alleges that a partnership exists between Hall and Pittman; that this partnership existed at the time of the formation of the Tonopah Merger company, Pittman and Hall to receive one share of stock for each ten cents of indebtedness due to Pittman and the Tonopah Banking corporation from the Golden Anchor company; that all stock of the Tonopah Merger Mining company in which Hall has an interest was issued to Pittman for convenience and that one-half belongs to Hall, this interest being not less than \$9,784 shares of the value of \$1 each.

The complaint further alleges that Fiesler is private secretary and personal confidant of Pittman; that Pittman has great and persuasive influence over Fiesler, which would cause Fiesler, as secretary of the company, to act as directed by Pittman; that Pittman is vice president and attorney of the bank and that by reason of being an executive officer has great and persuasive influence over the management and officers of the bank.

Pittman is made the principal defendant, but the restraining order prayed for is intended to reach Fiesler, the bank and the officers of the bank, and the court is asked for an order requiring Pittman to deliver the Merger stock to Hall or the value of the stock with costs and damages.

A decree dissolving the partnership is also asked.

Tom Branton, deputy United States marshal, served the various defendants to the action with the papers in the suit Saturday afternoon.

WORK IS STARTED ON THE WEISHAR-SULLIVAN BUILDING

Work was started this morning on the new building on Main street to be occupied by Sullivan and Weishar, the hardware merchants. The buildings is located above the Palace hotel and will be rushed to completion as it is the intention of the proprietors of the firm to be engaged in business before the holiday rush commences. Both Sullivan and Weishar are over from Goldfield today to look after affairs that necessitate their presence and also to attend the meeting of the State Automobile association. They are loyal boosters for southern Nevada and their presence in Tonopah will do much toward reviving the proper spirit that should be observed here.

ROBBERS DYNAMITE BANK AND ESCAPE WITH \$1500

KINGSTON, Ariz., Nov. 18.—Robbers dynamited the vault of the Kingston Bank and Trust company today and obtained \$1500 in cash and then escaped. The charge was so heavy that books and paper money were torn to shreds.

ODDIE ISSUES THANKSGIVING PROCLAMATION

THURSDAY, NOVEMBER 28, SET ASIDE AS A DAY FOR GIVING THANKS

Calling upon the people of Nevada to unite in the observance of Thanksgiving, Governor T. L. Oddie has issued the annual proclamation, setting aside Thursday, November 28, as the day of general thanksgiving. The proclamation follows:

Following a time-honored custom and in conformity with the proclamation of the president of the United States, I, Tasker L. Oddie, governor of the state of Nevada, do hereby designate Thursday, November 28, 1912, a day of general thanksgiving and recommend that on that day all business cares be laid aside and that our people offer up prayers for the many blessings that have been bestowed upon us by the Creator.

The people of this state have much to be thankful for, as each year overshadows us are now adjusted; and the different industries of the state are providing employment for all our people at the highest wages. Especially at this time, when the war clouds hang low over the whole of Europe, should the people of this country be thankful that we are at peace with the entire world.

These are but a few of the many material blessings that have been bestowed upon us by an all-wise Father and for which we should make proper acknowledgment.

In witness whereof, I have hereunto set my hand and caused the great seal of the state of Nevada to be affixed, at the Capitol, in Carson City, this 15th day of November, 1912.

TASKER L. ODDIE,
Governor.

By the Governor:
GEORGE BRODIGAN,
Secretary of State.

BABY GIRL ARRIVES AT HOME OF ERNEST DOBROWSKY

A baby girl, weighing 8 1/2 pounds, arrived at the home of Mr. and Mrs. Ernest Dobrowsky last night and as a result the happy father is not devoting the time to his jewelry business today that he should. This is the second girl to arrive at the Dobrowsky household and substantiates the claim of the happy family that there is luck in even numbers. Both mother and daughter are reported as doing nicely today by Dr. McLeod, the attending physician, while the condition of the father continues serious. He is expected to recover in a day or two.

PRESIDENT-ELECT WILSON ARRIVES AT BERMUDA

HAMILTON, Bermuda, Nov. 18.—President-elect Wilson and family arrived here today and were officially welcomed by the city corporation. The streets and buildings were decorated. Hurstholm, the winter residence of Mrs. J. Borden Harriman, has been offered Wilson during his stay.

OFFICES OF AMERICAN REDEMPTION CO. RAIDED

CINCINNATI, Nov. 18.—Offices of the American Redemption company here and in other cities were raided today and officials were arrested on charges of using the mails to defraud.

50,000 TURKISH SOLDIERS SURRENDER SERVIANS OCCUPY MONASTIR FORT BULGARIAN ATTACK UPON FORTS GUARDING CONSTANTINOPLE FAILS BLUEJACKETS AND MARINES ARE LANDED TO PROTECT EMBASSIES

BEIGRADE, Nov. 18.—The Turkish fortress of Monastir surrendered this afternoon to the Serbian troops. Fifty thousand Turkish soldiers and three generals laid down their arms.

BULGARIAN TROOPS STAYED

LONDON, Nov. 18.—The first Bulgarian attack on the Turkish fortifications defending Constantinople has failed though the whole Bulgarian army was engaged. The Bulgarians with artillery began the advance Saturday and continued the bombardment of the works Sunday. The Turkish position was so strong they could make no impression. The guns of the Turkish warships proved effective aid in staying the advance.

of the Bulgars. The protected defense of the Tchatalja forts will probably compel the invaders to negotiate for peace without taking Constantinople.

BLUEJACKETS ARE LANDED

CONSTANTINOPLE, Nov. 18.—Detachments of bluejackets and marines have landed from the warships of the international squadrons and occupied the foreign embassies, consulates, post offices, banks, hospitals, and schools of the respective nationalities.

The sultan has telegraphed his felicitations to the Turkish army at Tchatalja for the success in fighting yesterday.

QUESTION OF SOCIALISM WILL CAUSE FIGHT

AMERICAN FEDERATION OF LABOR DELEGATES TO HAVE INTERESTING SESSION

(By Associated Press)
ROCHESTER, N. Y., Nov. 18.—After a three days' recess the American Federation of Labor resumed its annual convention today with prospects of an exciting week with a discussion of the reports of committees, the fight of the radical wing on the socialist question may be brought to an issue on the floor and is expected to provoke a heated debate.

FATHER AND SON MUST SOON DIE IN ELECTRIC CHAIR

NEW TRIAL DENIED ALLENS WHO ARE SENTENCED TO DIE NEXT FRIDAY

(By Associated Press)
RICHMOND, Va., Nov. 18.—A new trial was denied Floyd Allen and his son Claude by the state supreme court today.

The men are condemned to die in the electric chair next Friday for the murder of the officials of the Carroll county court at Hillsville on the 14th of last March.

GOVERNMENT IS WINNER AGAINST BATH TUB TRUST

U. S. SUPREME COURT DECLARES ANTI-TRUST LAW WAS VIOLATED

(By Associated Press)
WASHINGTON, Nov. 18.—The government in its case in the United States supreme court today in the so-called bathtub trust, the court holding the licenses of agreement of the enameled ware manufacturers as in violation of the Sherman anti-trust law.

MAJORITY OF ELECTORS WILL DECIDE ALL BETS

(By Associated Press)
SAN FRANCISCO, Nov. 18.—Betting Commissioner Tom Corbett has announced he would pay all election bets on the state not by the popular vote, but by the majority of electoral college.

(By Associated Press)
SPOKANE, Nov. 18.—The National Grange today listened to the reports of standing committees. A number of resolutions were introduced for consideration during the week.

RECOUNT MAY YET BE HELD IN LOS ANGELES

DEMOCRATS WIN FIRST POINT WHEN JUDGE DECIDES IN THEIR FAVOR

(By Associated Press)
LOS ANGELES, Nov. 18.—The democrats won their point of jurisdiction today in the mandamus proceedings against the canvass of the presidential vote by the supervisors. Justice Allen of the district court of appeals ruled he had the jurisdiction but postponed the case until Wednesday, after instructing the democrats to bring in an amended petition instructing specific cases of fraud and giving the supervisors time to file a new answer.

FREIGHT MOTOR HITS STREET CAR INJURING 18

CAR IS THROWN FROM TRACK TO RIVER BELOW IN A HEAD-ON COLLISION

(By Associated Press)
MARYSVILLE, Cal., Nov. 18.—In a head-on collision today a freight motor and street car on the bridge connecting Yuba City with Marysville, the street car was thrown from the track to the river 30 feet below. All of the 18 passengers were injured. Some will probably die.

FEDERAL JUDGE FARRINGTON APPOINTS WOMAN TO OFFICE

Federal Judge Farrington has appointed Mrs. Anna M. Warren of Reno as a United States commissioner for the state of Nevada. This is the first appointment of a woman to a position of this kind within the state. The lady enters upon the duties of her office at once and will have her headquarters in Reno.

JACK JOHNSON ASKS THAT CASE BE ADVANCED

(By Associated Press)
WASHINGTON, Nov. 18.—Through his attorney, Jack Johnson has asked the United States supreme court to advance his case for hearing to January 6 when four other cases involving the constitutionality of the white slave law will be argued.

ARGUMENTS ARE STARTED IN TRIAL OF GUN MEN

(By Associated Press)
NEW YORK, Nov. 18.—Arguments occupied today at the trial of the four gun-men charged with the murder of Herman Rosenthal at the investigation of charges from Becker.

HE HANGED JOHN BROWN

MONTGOMERY, Ala., Nov. 18.—Lieutenant Colonel Charles Gibson, who was in charge of the troops which hanged John Brown at Harper's Ferry, is dead at his plantation at Verbea, a few miles west of Montgomery. He was 79 years old.